

All pending claims are reproduced below. A marked-up version of the amended claims appears in the APPENDIX to this Response.

4. (Once Amended) A method for servicing requests for geographic information, said method comprising the steps of:

(a) receiving a request at a remote access server from a remote access device, wherein:

said request calls for geographic information,

said request calls for said remote access server to obtain data from a base device, and

said base device is operatively coupled for communication with said remote access server via a network;

(b) said remote access server obtaining said data from said base device; and

(c) providing said geographic information called for in said request, based at least in part on said data.

5. A method according to claim 4, wherein said geographic information is location data.

6. A method according to claim 5, wherein said step (c) includes the step of:

(1) querying a mapping system for graphical data.

7. A method according to claim 6, wherein said query is based at least in part on said data obtained in said step (b).

8. A method according to claim 7, wherein said data obtained in said step (b) identifies a geographic location.

9. A method according to claim 8, wherein said graphical data includes a map showing said geographic location.

10. A method according to claim 4, wherein said geographic information is direction data.

11. A method according to claim 10, wherein said data obtained in said step (b) identifies at least a first location.

12. A method according to claim 11, wherein said geographic information includes directions between said first location and a second location.

13. A method according to claim 12, wherein said data obtained in said step (b) identifies said second location.

14. A method according to claim 11, wherein said step (c) includes the step of:  
(1) querying a mapping system for graphical data, based at least in part on said first location.

15. A method according to claim 14, wherein said graphical data includes a map showing directions between said first location and a second location.

16. A method according to claim 15, wherein said step (c) includes the step of:  
(2) mapping directions between said first location and said second location.

17. (Once Amended) A computer readable medium having computer readable code embodied on said computer readable medium, said computer readable code for programming said computer to perform a method for servicing requests for geographic information, said method comprising the steps of:

(a) receiving a request at a remote access server from a remote access device, wherein:

said request calls for geographic information,

said request calls for said remote access server to obtain data from a base device, and

said base device is operatively coupled for communication with said remote access server via a network;

(b) said remote access server obtaining said data from said base device; and

(c) providing said geographic information called for in said request, based at least in part on said data.

18. A computer readable medium according to claim 17, wherein said geographic information is location data.

19. A computer readable medium according to claim 18, wherein said step (c) includes the step of:

(1) querying a mapping system for graphical data.

20. A computer readable medium according to claim 19, wherein said query is based at least in part on said data obtained in said step (b).

21. A computer readable medium according to claim 20, wherein said data obtained in said step (b) identifies a geographic location.

22. A computer readable medium according to claim 21, wherein said graphical data includes a map showing said geographic location.

23. A computer readable medium according to claim 17, wherein said geographic information is direction data.

24. A computer readable medium according to claim 23, wherein said data obtained in said step (b) identifies at least a first location.

25. A computer readable medium according to claim 24, wherein said geographic information includes directions between said first location and a second location.

26. A computer readable medium according to claim 24, wherein said step (c) includes the step of:

(1) querying a mapping system for graphical data, based at least in part on said first location.

27. A computer readable medium according to claim 26, wherein said graphical data includes a map showing directions between said first location and a second location.

28. A computer readable medium according to claim 27, wherein said step (c) includes the step of:

(2) mapping directions between said first location and said second location.

29. (Once Amended) An apparatus comprising:  
at least one storage medium; and

at least one processor in communication with said at least one storage medium, said at least one processor performs a method for servicing requests for geographic information, said method comprising the steps of:

(a) receiving a request at a remote access server from a remote access device, wherein:

said request calls for geographic information,  
said request calls for said remote access server to obtain data from a base device, and  
said base device is operatively coupled for communication with said remote access server via a network;

(b) said remote access server obtaining said data from said base device; and

(c) providing said geographic information called for in said request, based at least in part on said data.

30. An apparatus according to claim 29, wherein said geographic information is location data.

31. An apparatus according to claim 30, wherein said step (c) includes the step of:

(1) querying a mapping system for graphical data, wherein said query is based at least in part on said data obtained in said step (b).

32. An apparatus according to claim 31, wherein said data obtained in said step (b) identifies a geographic location and said graphical data includes a map showing said geographic location.

33. An apparatus according to claim 29, wherein said geographic information is direction data.

34. An apparatus according to claim 33, wherein said data obtained in said step (b) identifies at least a first location and said geographic information includes directions between said first location and a second location.

35. An apparatus according to claim 34, wherein said step (c) includes the step of:  
(1) querying a mapping system for graphical data, based at least in part on said first location, wherein said graphical data includes a map showing directions between said first location and said second location.

36. An apparatus according to claim 35, wherein said step (c) includes the step of:  
(2) mapping directions between said first location and said second location.

37. (New) A method according to claim 4, wherein said remote access server obtains said data from said base device in said step (b) via a secure link in said network.

38. (New) A method according to claim 4, wherein said remote access server obtains said data from said base device in said step (b) via at least one request initiated by said base device.

39. (New) A method according to claim 4, wherein said data includes information other than a geographic location of said base device.

40. (New) A computer readable medium according to claim 17, wherein said remote access server obtains said data from said base device in said step (b) via a secure link in said network.

41. (New) A computer readable medium according to claim 17, wherein said remote access server obtains said data from said base device in said step (b) via at least one request initiated by said base device.

42. (New) A computer readable medium according to claim 17, wherein said data includes information other than a geographic location of said base device.

43. (New) An apparatus according to claim 29, wherein said remote access server obtains said data from said base device in said step (b) via a secure link in said network.

44. (New) An apparatus according to claim 29, wherein said remote access server obtains said data from said base device in said step (b) via at least one request initiated by said base device.

45. (New) An apparatus according to claim 29, wherein said data includes information other than a geographic location of said base device.

#### Remarks

The above Amendments and these Remarks are in reply to the Office Action mailed October 23, 2002.

Currently, claims 4-36 are pending. Applicant has amended claims 4, 17, and 29 and added new claims 37-45. Applicant respectfully submits that claims 4-45 are in order for allowance and requests reconsideration of claims 4-36 and consideration of new claims 37-45.

#### **I. Summary of Rejections**

The Examiner rejected claims 4-36 under 35 U.S.C. § 103(a) as being unpatentable over *Musk, et al.* (U.S. Patent No. 6,148,260) in view of *Behr, et al.* (U.S. Patent No. 5,543,789).